CYPRESS HILLS

Fort Walsh

7

Battle Creek

6

GREEN L.

ALBERTA.

Ottawa Ct.

CYPRESS

D.G.B.M. 3203.75

D.G.B.M 3184.37

DAM B.M. 3165.09

D.G.B.M 3199.63

D.G.B.M 3524.68

D.G.B.M. 3581.07

D.G.B.M 3581.01

D.G.B.M. 3472.36

D.G.B.M 3313.27

D.G.B.M. 3209.16

D.G.B.M. 3415.12

D.G.B.M. 3187.94

D.G.B.M. 3445.66

D.G.B.M 3297.37

Battle Creek

5

2

1

30

29

28

27

Battle Creek

D.G.B.M 35.38.09

D.G.B.M 3339.98

D.G.B.M 3311.65

D.G.B.M. 3270.11

D.G.B.M 3249.49

Lodge Creek

Middle Ct.

TRAIL TO FAIRTIME

4

ON THE BOUNDARY BETWEEN THE PROVINCES OF SASKATCHEWAN AND ALBERTA.

Fort Walsh

7

S S H I L L S

Creswart Cr.

Sucker Cr.

Belanger

Belanger Creek

Davis Creek

Battle Creek

6

D.G.B.M. 3203.75

D.G.B.M 3184.37

D.G.B.M. 3196.25

D.G.B.M. 3183.06

D.G.B.M 3168.57

DAM

D.G.B.M. 3165.09

CYPRESS L.

DAM

Frenchman River

D.G.B.M. 3199.63

D.G.B.M 3581.01

D.G.B.M. 3472.36

D.G.B.M 3313.27

D.G.B.M. 3209.16

D.G.B.M. 3415.12

D.G.B.M 3187.94

D.G.B.M 3297.37

D.G.B.M. 3445.66

Battle Creek

5

30 29 28 27 26 25

D.G.B.M 3311.65

D.G.B.M. 3270.11

D.G.B.M 3249.49

Middle Cr.

TRAIL TO KHYBER

4

BETWEEN THE PROVINCES OF SASKATCHEWAN AND ALBERTA.

PLATEAU

FOURTH MERIDIAN BOUNDARY BETWEEN THE PROVINCES

D.G.B.M 3038.55

D.G.B.M 3235.78

D.G.B.M 3136.03

D.G.B.M. 2977.91

D.G.B.M 2926.05

D.G.B.M. 2967.88

D.G.B.M. 2718.83

Middle Creek

TRAIL TO MAPLE CREEK

Ct.

4

3

2

1

Eagle Creek

"OLD MAN ON HIS BACK" PLATEAU

Department of the Interior

IRRIGATION OFFICE.

— PLAN —

— OF —

— SURVEYS COMPLETED 1913 IN CYPRESS HILLS —

Scale 3 miles = 1 inch.

Legend

Permanent Iron Dominion Government Bench Marks Shown ○

Traverse " ——

Road Allowances Levelled Over ——

Note :-

Levels Referred To Gov. B.M. 118 At Maple Creek.

M.M.M.C.S.
I.E.M.S.
May. 14

Department of t

IRRIGATION

— PLA

— OF —

— SURVEYS COMPLETED 15

Scale 3 mile

Legend

Permanent Iron Dominion G
Bench Marks Shown
Traverse "
Road Allowances Levelled O

Note :-

Levels Referred To Gov. B.M. 1

D.G.B.M. 3164.23
D.G.B.M. 3203.97
D.G.B.M. 3008.38
D.G.B.M. 3038.55
D.G.B.M. 3235.78
D.G.B.M. 3136.03
D.G.B.M. 2955.59
D.G.B.M. 3006.03
D.G.B.M. 2977.91
D.G.B.M. 2926.05
D.G.B.M. 2967.68
D.G.B.M. 2718.83

4
3
2
1

Lodge Creek
Middle Cr.
TRAIL TO PINCHER
FOURTH MERIDIAN BOUNDARY BETWEEN THE PROVINCES
OLD MAN
Sage Creek
Cutbank Cr.
MILK RIVER L.
Lodge Creek

27

28

29

30

1

2

UAA-1974-169-9/2/7/6/38-001

PLATEAU

OLD MAN ON HIS BACK

14

13

12

11

10

STAVELY

CLARESHOLM
3375.0

GRANUM
3261.0

CARMANGAY
3061.0

BARONS
3140.0

NOBLE
3217.0

MACLEOD BRANCH C.P.R.

C.P.R.

PORCUPINE HILLS

BLACK SPRING RIDGE

UPPER

INTAKE

CANAL

ALDERSIDE BRANCH

FROM

Main

Little Bow

Belly River

Crow's Nest Pass Line of Rivers

WL. 3130.7
Elev. of Grade 3165.1
15' Storage

Elev. of Grade
3130.7

Elev. of Grade
3158.6

Reservoir
Cap. 43000 C.F.

3182.6
3408.0
3278.0
3251.0
3244.5
3227
3185.0
3185.6
3119.0
3190.0
3098.0
3106.0

D.G.B.M. 3220.66
D.G.B.M. 3179.84
D.G.B.M. 3211.78
D.G.B.M. 3261.45
D.G.B.M. 3229.67
D.G.B.M. 3169.19
D.G.B.M. 3234.22
D.G.B.M. 3131.01
D.G.B.M. 3214.80
D.G.B.M. 3142.55
D.G.B.M. 3129.36
D.G.B.M. 3208.92
D.G.B.M. 3012.61
D.G.B.M. 3249.36
D.G.B.M. 3055.18

Department of the Interior

IRRIGATION OFFICE

KEY PLAN

SHOWING

PRELIMINARY SURVEYS

OF

OLDMAN RIVER DIVERSION CANAL

Scale : 1 Inch = 4 Mls.

Legend.

C.P.R. Elevations in Black.

Gov. Elevations in Red.

Projected Canals in Black.

Hatched Areas show Irrigable Lands

Permanent Iron Bench Marks ----------○

Lines Surveyed during 1913. ----------

Note:- All Levels Referred to C.P.R. Base of Rail 1 Mile South of Nolan.

To accompany Report of Work during 1913.

Data used in Surveying Lines for Canals.

Lines Surveyed during 1913. _____

Note:- All Levels Referred to C.P.R. Base of Rail 1 Mile South of Nolan.

To accompany Report of Work during 1913.

D.G.B.M. 3134.22

D.G.B.M. 3131.01

Reservoir Cap. 23000 Cu. Yds.

3190.0

3185.0

3185.0

CANAL

ALDERSIDE

NOBLE

3217.0

D.G.B.M. 3129.36

D.G.B.M. 3203.92

D.G.B.M. 3012.01

D.G.B.M. 2980.01

D.G.B.M. 2784.13

D.G.B.M. 2779.88

Pakowki Coulee

Milk River

Belly

D.G.B.M. 3055.18

KIPP

LETHBRIDGE

St. Mary River

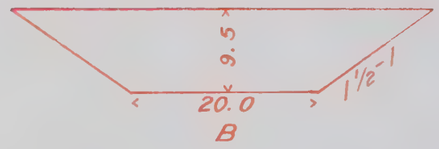
INDIAN RESERVE

4 23 22 21 20

Data used in Surveying Lines for Canals.

Data for Line "B"

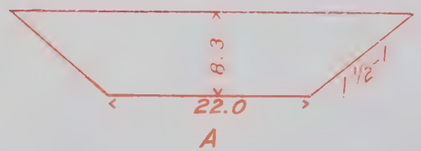
Q. = 1000. C.F.S
A. = 326.4 sq. ft.
P. = 54.2
R. = 6.0
V. = 3.2 ft. per sec.
S. = .00025
C. = 82.0



B

Data for Line "A"

Q. = 1000 C.F.S
A. = 285.8
P. = 51.8
R. = 5.52
V. = 3.5 ft. per sec.
S. = .00035
C. = 79.5



A

WEST OF FOURTH MERIDIAN

V.M.
L.E.M.S.
Apr 14

11

10

9

26

25

24

23

22

21

PORCUPINE HILLS

Crowfoot Creek

UPPER

CANAL

ALDERSIDE

Drywash Coulee

Drywash Coulee

Belly River

Belly River

Belly River

Old Man River

Beaver Creek

St Mary River

GRANUM

NOLAN

MACLEOD

NOBLE

KIPP

LETHBRIDGE

CHOKIO

Red Lake

LINE A

LINE B

MAIN

FROM

CROWSNEST BRANCH C.P.R.

PEIGAN RESERVE

BLOOD INDIAN RESERVE

DGBM 3279.67

DGBM 3169.19

DGBM 3134.22

DGBM 3131.01

Reservoir Cap 4,300,000 cu ft

DGBM 3129.36

DGBM 3205.92

DGBM 3013.61

DGBM 3055.18

DGBM 3248.0

DGBM 3249.36

DGBM 3284.56

DGBM 3300.55

Elev of Ground 3210.0

3278.0

3251.0

3261.0

3244.5

3227

3217.0

3185.0

3185.6

3180.45

3224.0

UAA-1974-169-9/2/7/6/38-002

24

23

15 14 13 12 11 10

9

8 7 6 5

LUCK LAKE

SASKATCHEWAN SOUTH

DAM SITE A

DAM SITE B

DAM SITE C

RIVER

Elbow 1909.85

BM 1675.75

HW 1655.00 W.L. 1653.78

HW 1661.59 LW 1655.66

HW 1666.95 WL 1662.75

Airlow 1818.38

BM 1740.88

Height of Land 1740.75

Sluice Ch.

BM 1936.62

BM 1976.62

LEVELS 1912

Bridgeford 1897.82

EYEBROW LAKE

BIG APPLE LINE

Imperial 1960.62

Imperial 1975.55

CANADIAN PACIFIC RAILWAY

Eyebrow 2002.75

Chamberlain

CANADIAN

RIVER

D.G.B.M. 1728.69

BM 2007.75

HW 1694.95 W.L. 1691.05

D.G.B.M. 2011.74

D.G.B.M. 2083.28

D.G.B.M. 1983.82

RESERVOIR SITE

PROPOSED

D.G.B.M. 1961.74

D.G.B.M. 1980.73

D.G.B.M. 1983.59

Marengo

TRUNK

Dunmuly

Brownlee 2039.05

Eskbank

Thrasher

D.G.B.M. 1980.67

Liastrom

Creek

PACIFIC RAILWAY

Keeler 1946.52

OUTLOOK BRANCH

Marquis 1933.85

Rowlette

D.G.B.M. 1955.42

Tuxford 1982.75

D.G.B.M. 1954.29

D.G.B.M. 1961.11

D.G.B.M. 1954.62

PIPE

Archydal

Belbeck 1944.85

D.G.B.M. 1956.90

ELLERSLIE LAKE

Grand

Trunk

Pacific

Railway

Ernfold 2358.76

Morse 2271.95

Rush Lake

RUSH LAKE

REED LAKE

CANADIAN

Wren 2208.65

Chaplin 2137.45

PACIFIC

Servetaw 2285.35

Parkberg 2004.56

RAILWAY

D.G.B.M. 1954.27

Mordack 1978.15

Caron 1938.25

Beharm 1791.55

PROPOSED

Moosejaw 1886.85

Avtar

D.G.B.M. 1933.04

Archive

Bulyea

Crestwynd

MERIDIAN

CHAPLIN LAKE

Chaplin River

JOHNSTON

BUFFALO POUND LAKE RESERVOIR AREA 257 CAPACITY 320

HW 1652.8 WL 1650.5

24

23

21

20

19

18

17

16

15

14

13

MERIDIAN

CAPPELLE

PACIFIC

RIVER

Chamberlain

CANADIAN

Findlater

NORTHERN

Bethune

RAILWAY

CAN. NOR. RLY.

Brownlee
2039 05

Keler
1996 58

Limstrom

Rowlette

Marquis
1933 85

OUTLOOK

BRANCH

Tuxford
1982 75

BUFFALO POUND LAKE
RESERVOIR
AREA 7517.45 ACRES
CAPACITY 36046 ACRE-FEET
NW 1653.84
NL 1650.57

DGBM
1934 43

DGBM
1931 15

DGBM
1934 42

DGBM
1934 40

DGBM
1673 25

DGBM
1934 44

PELICAN LAKE

PIPE

RAILWAY

Archydal

Belbeck
1914 95

Eaton
1938 05

Mortlach
1976 15

DGBM
1934 27

PROPOSED

Bohaven
1975 5

MOOSEJAW

LINE

Moosejaw
1926 65

Pasquia Hills
1892 10

Pasquia Hills

Mary Beach

Keystone

Cottonwood

G. T. P. RLY

Better Plains

Perse

CAN. PAC. RLY

Grande Coulee

Cork
1867 70

Dunbarton
1847 17

Antar
1862 7

DGBM
1933 02

Archive

Baildon
1886 30

CANADIAN

PIPE

Tilney
1874 10

Buttress

Briarcrest
1878 50

PAC.

Creswynd

JOHNSTON

DGBM
1919 28

Hearne
1928 8

Wilton
1894 10

Dinsdale
1892 5

Hawkeye
1870 8

Elphinstone
1895 13

Lumsden

Travers Jct.

Distay

High Hill Cr.

Condie

Regina Plains

Creek

Boggy

Kirkbride

Balgonie

REGINA
1884 6

DGBM
1881 99

Richardson
1895 56

Kronau
1913 29

Waskana

CANADIAN

Lajord
1941 29

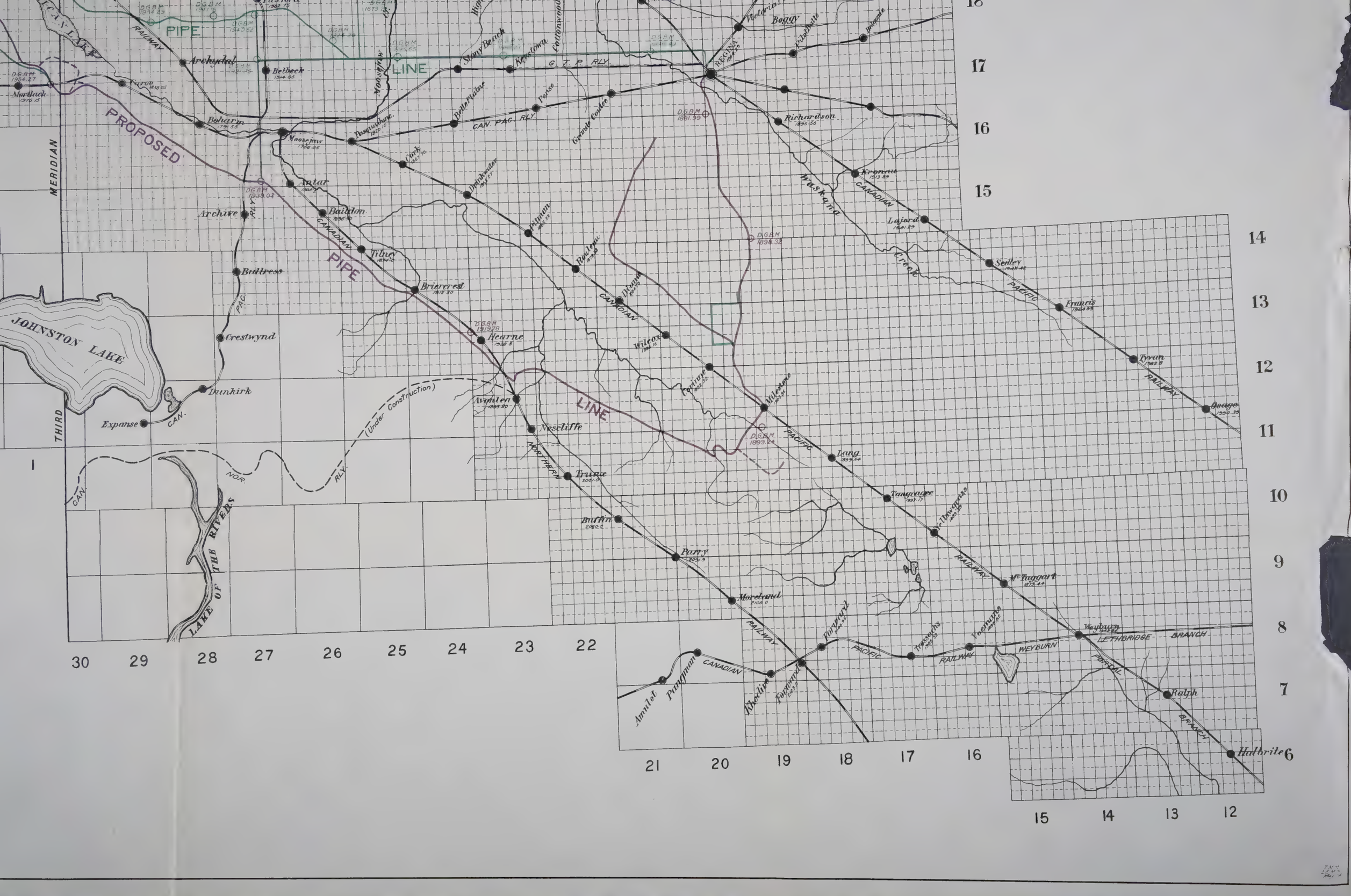
Creek

Sedley
1948 44

PACIFIC

Francis
1904 33

DGBM
1898 32


PIPE LINE
RAILWAY
Archibald
Bethbeck
Marlboro
Myrnam
Kingsdown
Mary Beach
G. T. P. RLY.
Victoria
Boggy
Edgerton
Bellevue
REGINA
Mossbank
Fairlight
Tofield
Ardrossan
Sherwood Park
Fort Saskatchewan
Edmonton
Lake Wabamun
Entwistle
Evansburg
Wildwood
Drayton Valley
Rocky Mountain House
Nordegg
Brazeau
Cadomin
Hinton
Edson
Grande Cache
Jasper
Mountain Park
Obed
Grande Prairie
Wembley
Beaverlodge
Dawson Creek
Pouce Coupe
Tupper
Chetwynd
Hudson Hope
Fort St. John
Taylor
Charlie Lake
Buick Creek
Wonowon
Prophet River
Fort Nelson
Muskwa
Kechika
Liard
Toad River
Lower Post
Watson Lake
Rancheria
Swift River
Finlayson Lake
Ross River
Faro
Carmacks
Whitehorse
Teslin
Atlin
Tagish
Carcross
Skagway
Dawson
Mayo
Keno
Stewart
Hyder
Prince Rupert
Port Edward
Kitimat
Terrace
Kitwanga
Hazelton
New Hazelton
Smithers
Telkwa
Houston
Burns Lake
Fraser Lake
Vanderhoof
Fort St. James
Fort Ware
Germansen Landing
Manson Creek
Mackenzie
Finmoore
Prince George
Summit Lake
Crooked River
Pine Pass
Chetwynd
Dawson Creek
Fort St. John
Taylor
Hudson Hope
Peace River
Fairview
Grimshaw
Berwyn
Manning
Notikewin
Hotchkiss
Keg River
Rainbow Lake
Zama
Meander River
Chinchaga
Steen River
High Level
Fort Vermilion
La Crete
Tompkins
Fort Chipewyan
Fort Smith
Hay River
Enterprise
Kakisa
Fort Simpson
Wrigley
Norman Wells
Fort Good Hope
Arctic Red River
Tsiigehtchic
Aklavik
Inuvik
Tuktoyaktuk
Sachs Harbour
Holman
Cambridge Bay
Coppermine
Kugluktuk
Bathurst Inlet
Perry River
Gjoa Haven
Taloyoak
Spence Bay
Pelly Bay
Chesterfield Inlet
Rankin Inlet
Whale Cove
Arviat
Eskimo Point
Baker Lake
Wager Bay
Repulse Bay
Coral Harbour
Southampton Island
Cape Dorset
Frobisher Bay
Pangnirtung
Broughton Island
Clyde River
Pond Inlet
Arctic Bay
Resolute
Grise Fiord
Eureka
Alert
Isachsen
Mould Bay
Prince Patrick Island
Melville Island
Byam Martin Island
Bathurst Island
Cornwallis Island
Devon Island
Ellesmere Island
Axel Heiberg Island
Ellef Ringnes Island
Amund Ringnes Island
Meighen Island
Lougheed Island
Borden Island
Brock Island
Massey Island
Sverdrup Islands
Prince of Wales Island
Somerset Island
Boothia Peninsula
King William Island
Victoria Island
Banks Island
Queen Maud Gulf
Wollaston Peninsula
Victoria Island
Dolphin and Union Strait
Amundsen Gulf
Beaufort Sea
Mackenzie Bay
Liverpool Bay
Harrison Bay
Camden Bay
Demarcation Point
Barrow
Point Hope
Kotzebue
Nome
Bering Strait
Diomede Islands
Wrangel Island
East Siberian Sea
Chukchi Sea
Kolyma
Anadyr
Gulf of Anadyr
Bering Sea
Kamchatka Peninsula
Petropavlovsk
Sea of Okhotsk
Magadan
Okhotsk
Nikolayevsk
Khabarovsk
Komsomolsk
Sea of Japan
Vladivostok
Nakhodka
Sakhalin
Kuril Islands
Hokkaido
Honshu
Japan
Tokyo
Yokohama
Nagoya
Osaka
Kobe
Kyoto
Hiroshima
Nagasaki
Fukuoka
Kagoshima
Okinawa
Ryukyu Islands
Taiwan
Taipei
Kaohsiung
Philippines
Manila
Luzon
Mindanao
Sulu Sea
Celebes Sea
Borneo
Kalimantan
Sarawak
Brunei
Sabah
Kota Kinabalu
Labuan
Sandakan
Tawau
Celebes
Sulawesi
Makassar
Java Sea
Java
Jakarta
Surabaya
Bali
Lombok
Sumbawa
Flores
Timor
Kupang
Dili
Timor Sea
Arafura Sea
Aru Islands
Tanimbar Islands
Banda Sea
Ceram
Ambon
Halmahera
Moluccas
Molucca Sea
Celebes Sea
Sulu Archipelago
Jolo
Zamboanga
Basilan
Palawan
Puerto Princesa
Balabac Strait
South China Sea
Gulf of Thailand
Bangkok
Thailand
Malaysia
Singapore
Strait of Malacca
Penang
Kuala Lumpur
Sumatra
Medan
Banda Aceh
Andaman Islands
Nicobar Islands
Bay of Bengal
Andaman Sea
Rangoon
Myanmar
Irrawaddy River
Mandalay
Lashio
Kengtung
Mekong River
Laos
Vientiane
Luang Prabang
Vietnam
Hanoi
Haiphong
Gulf of Tonkin
Hainan
Hainan Strait
Leizhou Peninsula
Guangzhou
Hong Kong
Macau
Xiamen
Fuzhou
Taiwan Strait
Taipei
Kaohsiung
Taiwan
Ryukyu Islands
Okinawa
Miyako Islands
Yaeyama Islands
Senkaku Islands
East China Sea
Shanghai
Yangtze River
Nanjing
Hangzhou Bay
Ningbo
Zhoushan Islands
Qingdao
Yellow Sea
Jiaozhou Bay
Weihai
Shandong Peninsula
Bohai Sea
Bohai Strait
Liaodong Peninsula
Dalian
Lüshun
Yingkou
Liaoning
Shenyang
Changchun
Jilin
Harbin
Songhua River
Heilongjiang
Amur River
Khabarovsk
Komsomolsk
Nikolayevsk
Sea of Okhotsk
Sea of Japan
Tatar Strait
Sakhalin
Kuril Islands
Kamchatka Peninsula
Petropavlovsk
Bering Sea
Anadyr
Gulf of Anadyr
Chukchi Sea
Bering Strait
Diomede Islands
Wrangel Island
East Siberian Sea
Kolyma
Arctic Ocean
Laptev Sea
Lena River
Yakutsk
Verkhoyansk
Verkhoyansk Range
Chersky Range
New Siberian Islands
Lyakhov Islands
Kotelny Island
Bunge Land
Henrietta Island
New Siberian Islands
Novosibirsk Islands
Kara Sea
Severnaya Zemlya
Taymyr Peninsula
Dikson
Yenisey River
Yenisey Gulf
Ob River
Ob Gulf
Yamal Peninsula
Gydan Peninsula
Baydaratskaya Bay
Kara Gate
Vaygach Island
Novaya Zemlya
Barents Sea
Pechora Sea
Pechora River
Nenets Autonomous Okrug
Arkhangelsk
White Sea
Kandalaksha Gulf
Kola Peninsula
Murmansk
Barents Sea
Norwegian Sea
Finland
Sweden
Norway
Lapland
Gulf of Bothnia
Gulf of Finland
Helsinki
Tallinn
Estonia
Latvia
Riga
Lithuania
Vilnius
Kaliningrad
Baltic Sea
Poland
Gdańsk
Bydgoszcz
Warsaw
Vistula River
Belarus
Minsk
Brest
Pripyat River
Pripyat Marshes
Ukraine
Kyiv
Dnieper River
Kharkiv
Donbas
Donetsk
Luhansk
Crimea
Sevastopol
Simferopol
Yalta
Kerch
Kerch Strait
Sea of Azov
Taganrog
Rostov-on-Don
Don River
Volgograd
Volga River
Saratov
Samara
Samara Bend
Kuybyshev Reservoir
Tolyatti
Togliatti
Ulyanovsk
Kazan
Tatarstan
Nizhny Novgorod
Gorky
Moscow
Moscow Canal
Volga-Don Canal
Volga-Baltic Waterway
Rybinsk Reservoir
Yaroslavl
Kostroma
Ivanovo
Vladimir
Tula
Kaluga
Smolensk
Dnieper River
Vitebsk
Orsha
Mogilev
Gomel
Pripyat River
Chernobyl
Zhytomyr
Kyiv
Cherkasy
Poltava
Kharkiv
Sumy
Chernihiv
Kursk
Belgorod
Voronezh
Lipetsk
Tambov
Penza
Ryazan
Oka River
Nizhny Novgorod
Cheboksary
Chuvashia
Kazan
Tatarstan
Ulyanovsk
Samara
Togliatti
Kuybyshev Reservoir
Saratov
Volgograd
Astrakhan
Volga Delta
Caspian Sea
Kalmykia
Elista
Rostov-on-Don
Taganrog
Don River
Volgograd
Sea of Azov
Kerch Strait
Kerch
Crimea
Simferopol
Sevastopol
Yalta
Black Sea
Bosporus
Istanbul
Sea of Marmara
Dardanelles
Gallipoli Peninsula
Aegean Sea
Greece
Athens
Piraeus
Peloponnese
Crete
Heraklion
Rethymno
Chania
Mediterranean Sea
Libyan Sea
Libya
Tripoli
Misrata
Sirte
Gulf of Sirte
Benghazi
Tobruk
Egypt
Alexandria
Cairo
Nile River
Nile Delta
Suez Canal
Port Said
Ismailia
Suez
Gulf of Suez
Red Sea
Sinai Peninsula
Sharm el-Sheikh
Gulf of Aqaba
Aqaba
Israel
Haifa
Tel Aviv
Jerusalem
Jordan
Amman
Dead Sea
Jordan River
Lebanon
Beirut
Tripoli
Syria
Damascus
Aleppo
Homs
Hama
Latakia
Tartus
Euphrates River
Deir ez-Zor
Raqqa
Palmyra
Turkey
Antakya
Iskenderun
Gulf of Iskenderun
Adana
Mersin
Tarsus
Cilicia
Taurus Mountains
Konya
Ankara
Eskişehir
Bursa
Izmir
Gulf of Izmir
Aegean Sea
Çanakkale
Gallipoli Peninsula
Dardanelles
Sea of Marmara
Istanbul
Bosporus
Black Sea
Trabzon
Samsun
Sinop
Kastamonu
Zonguldak
Bartın
Karabük
Çankırı
Kırıkkale
Kırşehir
Nevşehir
Cappadocia
Kayseri
Sivas
Erzincan
Erzurum
Kars
Ardahan
Georgia
Tbilisi
Batumi
Kutaisi
Armenia
Yerevan
Gyumri
Nakhchivan
Azerbaijan
Baku
Caspian Sea
Absheron Peninsula
Sumgait
Ganja
Lankaran
Iran
Tabriz
Lake Urmia
Mahabad
Sanandaj
Kermanshah
Hamadan
Qazvin
Tehran
Alborz Mountains
Caspian Sea
Rasht
Bandar Anzali
Gilan
Mazandaran
Gorgan
Turkmenistan
Ashgabat
Turkmenbashi
Gulf of Kara-Bogaz-Gol
Kara-Bogaz-Gol
Balkan Mountains
Mangyshlak Peninsula
Aktau
Kazakhstan
Atyrau
Ural River
Ural Delta
Uralsk
Aktobe
Orsk
Ural Mountains
Magnitogorsk
Chelyabinsk
Yekaterinburg
Perm
Kama River
Kama Reservoir
Izhevsk
Udmurtia
Kirov
Vyatka River

Department of the Interior

IRRIGATION OFFICE

MAP

— SHOWING —

— PRELIMINARY LOCATION OF PROPOSED PIPE LINES —

— TO —

— DIVERT WATER —

— FROM —

SOUTH SASKATCHEWAN RIVER

— TO —

— MOOSE JAW AND REGINA —

Scale : 6 miles = 1 inch

— LEGEND —

1911 Pipe Line Surveys Shown Thus

1912 " " " " "

1913 " " " " "

DOM. GOVT. B.Ms. in color of corresponding year.

Elevations 1652.4

Railway Elevations shewn thus 1916.5

NOTE:- All elevations referred to C.P.R. Winnipeg Datum which is 22.75 feet above datum of large scale plans.

15 14 13 12 11 10

9

8 7 6 5

4 3 2 1

30 29 28 27 26

Rush Lake

RUSH LAKE

REED LAKE

Morse 2271.95

Ernfold 2358.76

Uren 2209.55

Chaplin 2197.45

Serrataar 2295.35

Parkbeg 2004.35

Mortlach 1976.15

Caron 1938.05

Archydal

Belbeck 1944.85

Beharra 1795.55

Moosejaw 1766.85

Tuxford 1864.

Archive

Bailres

Crestwynd

Dunkirk

Expanse

CHAPLIN LAKE

JOHNSTON LAKE

Chaplin River

Wood River

MERIDIAN

THIRD

CANADIAN PACIFIC RAILWAY

PROPOSED PIPE

LAKE OF THE RIVERS

PROPOSED

PIPE

DUCK LAKE

UAA-1974-169-9/2/7/6/38-003

IRRIGATION MAP AND PLANS TO ACCOMPANY THE ANNUAL REPORT OF THE DEPARTMENT OF THE INTERIOR, 1914, AND THE REPORT OF THE SUPERINTENDENT OF IRRIGATION, 1914.

1. Map showing Irrigation Schemes in Alberta and Saskatchewan.
2. Plan of Surveys completed 1913, in Cypress Hills.
3. Key Plan showing preliminary Surveys of Oldman River Diversion Canal.
4. Duty of Water and Climatic Conditions, 1913.
5. Map showing Preliminary Location of Proposed Pipe Lines to divert water from South Saskatchewan River to Moosejaw and Regina.

M..... ....

....

....

12

UAA-1974-169-9/2/7/6/38-004